

# Help for the Home Builder

# Cutting, Notching & Boring

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INFORMATION BULLETIN 202

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# EXTERIOR WALLS AND BEARING PARTITIONS

# **CUTTING AND NOTCHING**

Maximum depth - 25% of stud width:

2" x 4" = maximum 7/8" notch. 2" x 6" = maximum 1-3/8" notch.

#### **BORED HOLES**

Maximum size hole = 40% of stud width:

 $2" \times 4" = max. 1-7/16"$  diameter hole.  $2" \times 6" = max. 2-3/16"$  diameter hole.

# NONBEARING PARTITIONS AND WALLS

# **CUTTING AND NOTCHING**

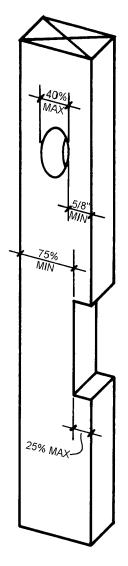
Maximum depth - 40% of stud width:

2" x 4" = maximum 1-7/16" notch. 2" x 6" = maximum 2-3/16" notch.

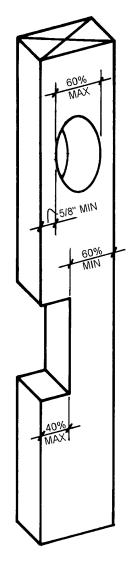
#### **BORED HOLES**

Maximum size hole = 60% of stud width:

 $2" \times 4" = max. 2- 1/8"$  diameter hole.  $2" \times 6" = max. 3-5/16"$  diameter hole.



Bored holes not NOTE: greater that 60% of the width of the stud are permitted in nonbearing partitions or in any wall where each bored stud is doubled, provided not than two more such successive doubled studs are so bored. In no case shall the edge of the bored hole be nearer than 5/8 inch to the edge of the stud. Bored holes shall not be located at the same section of stud as a cut or notch.



**BEARING WALL** 

**NONBEARING WALL** 

This information is available in an alternative format by request to Development Services Center at (562) 570-6651 or (562) 570-6793 TDD - Visit our website at www.ci.long-beach.ca.us/plan

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